IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the map lication of:

Feng Liang, et al.

Serial No.:

09/689,475

Group Art Unit: 2834

Filed:

October 13, 2000

Examiner: Thanh Lam

For:

ELECTRIC MACHINE DRIVE HAVING SENSORLESS CONTROL

Attorney Docket No.:

200-0163 (FGT 1416 PA)

I hereby certify that this correspondence is being sent via facsimile to: Attn: Examiner Thanh Lam, Box After Final, Assistant Commissioner for Patents, Washington, D.C. 20231 fax number (703) 872-9319 on:

October 1, 2002 Date of Deposit Angie Moscowitz

Signature

## AMENDMENT AND REQUEST FOR RECONSIDERATION

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Applicants submit this Amendment and Request for Reconsideration in response to the Second Final Office Action dated August 13, 2002. This response is being filed within the two-month time period as to invoke an advisory action.

## In The Claims:

Please cancel claims 15, 24 and 27 without prejudice.

Please amend claims 2, 3, 10, 11, 17, and 18 to read as follows:

2. (Twice Amended) A method for modifying an electric machine drive rotor having a stator to create rotor-position-dependent saliency and allow sensorless control, the method comprising: